

FIG. 1

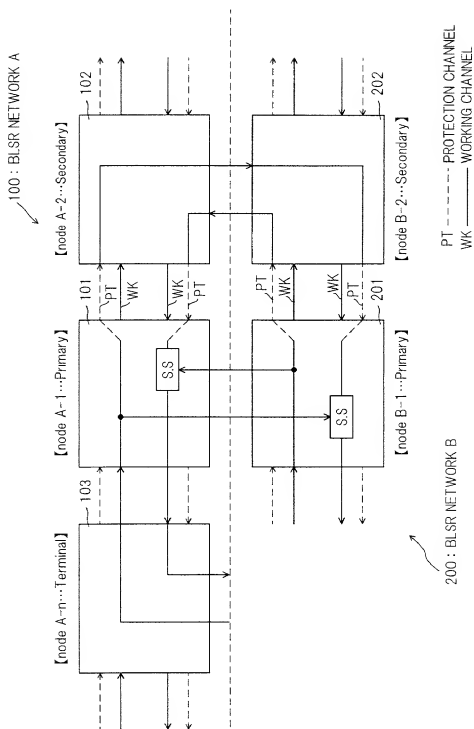


FIG. 2

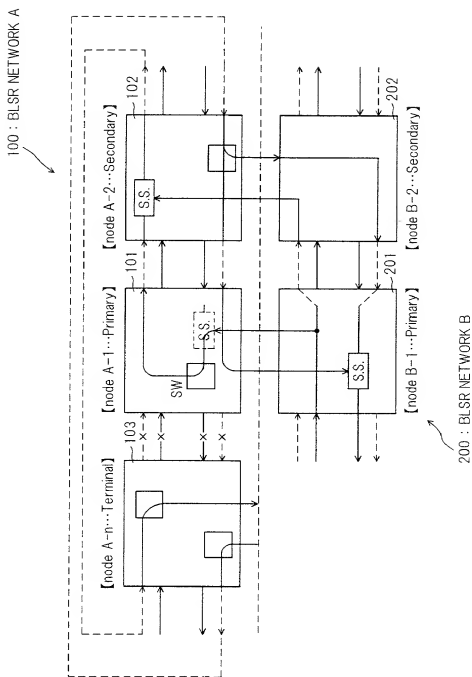


FIG. 3

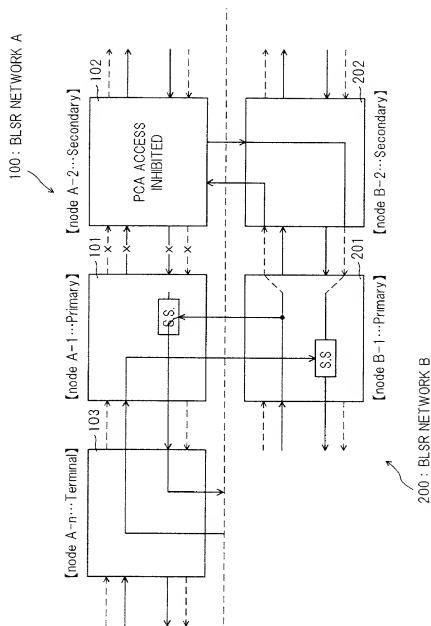


FIG. 4

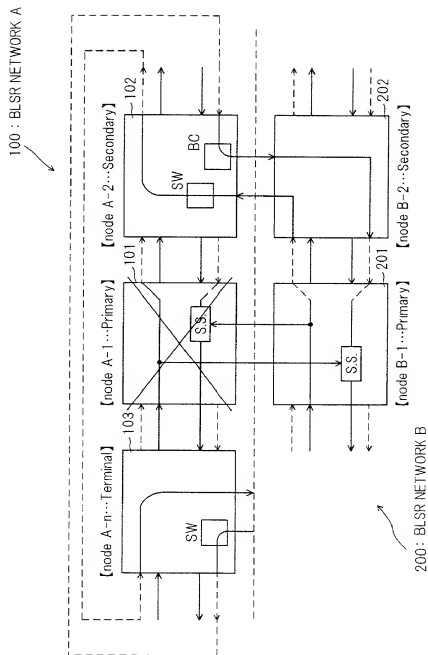


FIG. 5

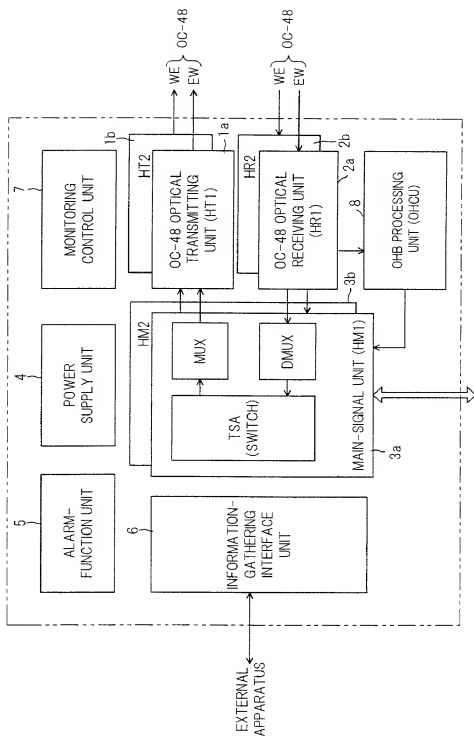


FIG. 6

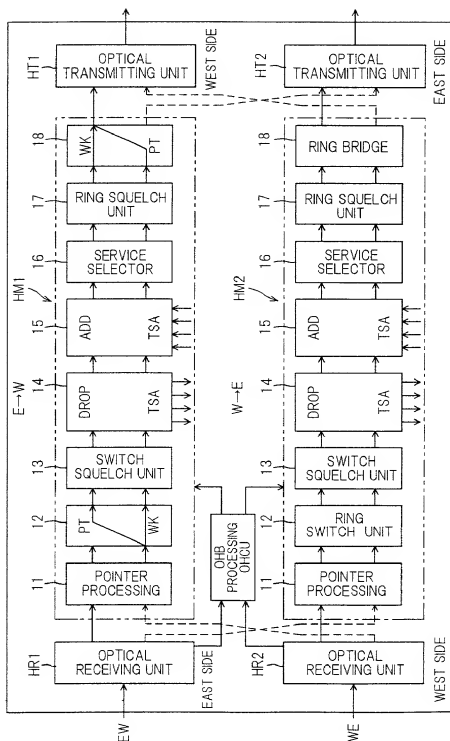


FIG. 7A

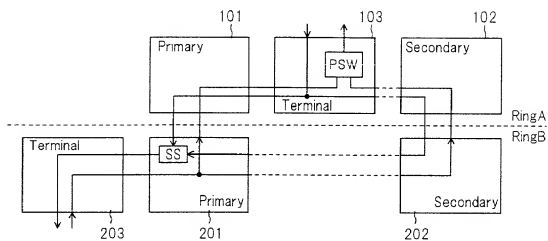


FIG. 7B

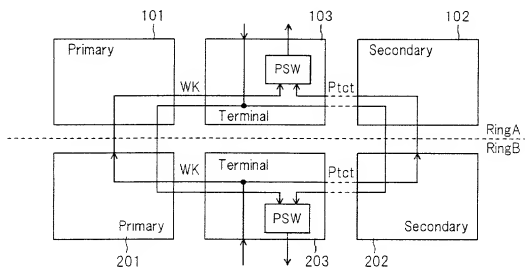


FIG. 8A

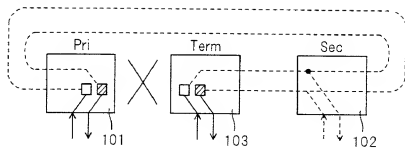


FIG. 8B

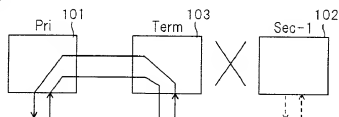


FIG. 8C

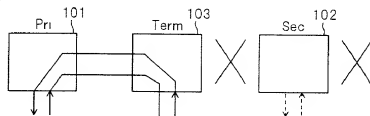


FIG. 8D

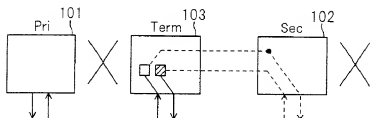


FIG. 8E

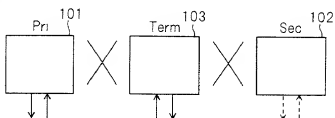


FIG. 9

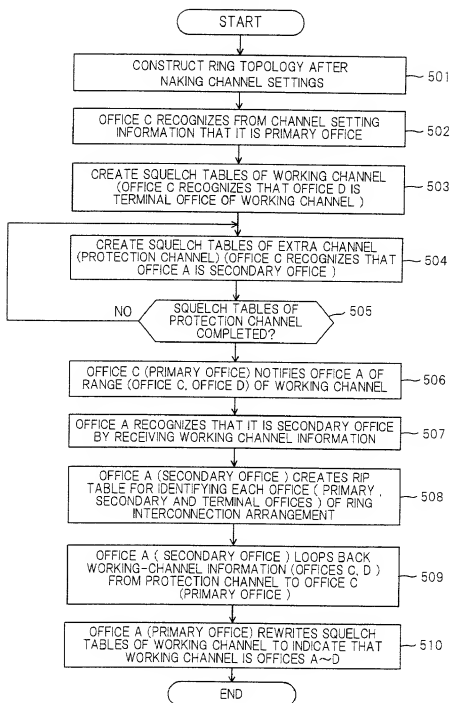


FIG. 10

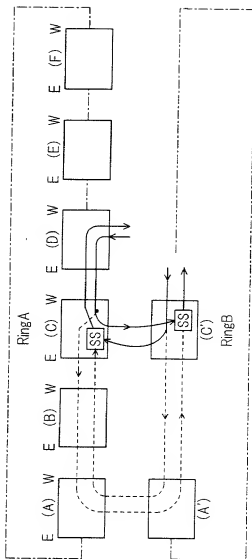


FIG. 11

EAST SIDE		WEST SIDE		DIRECTION
SRC	DST	SRC	DST	E→W
DST	SRC	DST	SRC	E←W

SRC: ADD NODE
DST: DROP NODE

FIG. 12

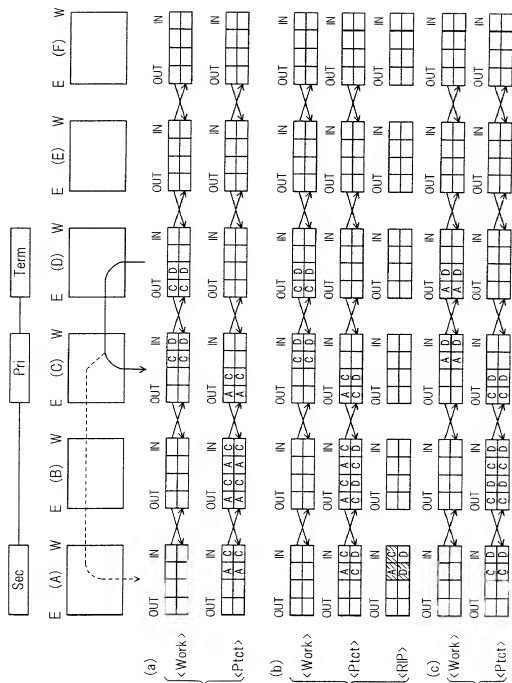


FIG. 13

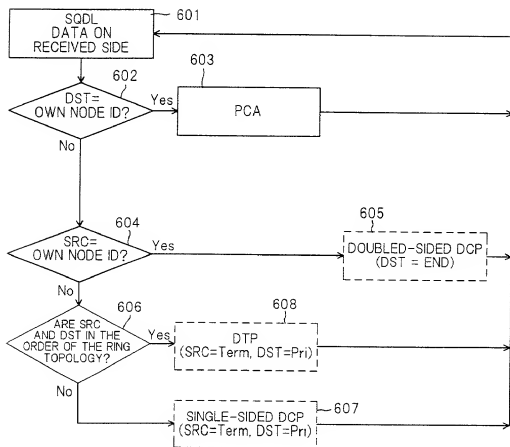


FIG. 14

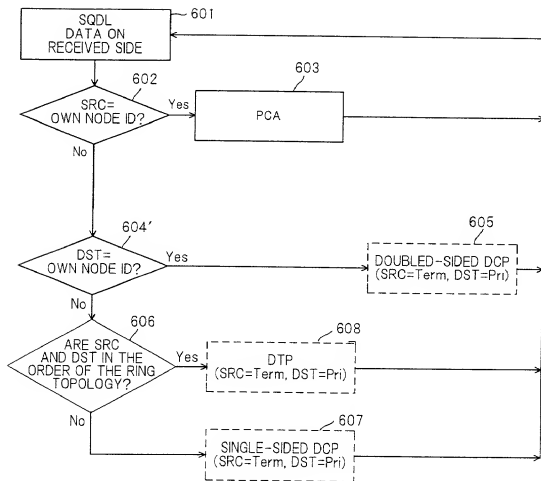


FIG. 15

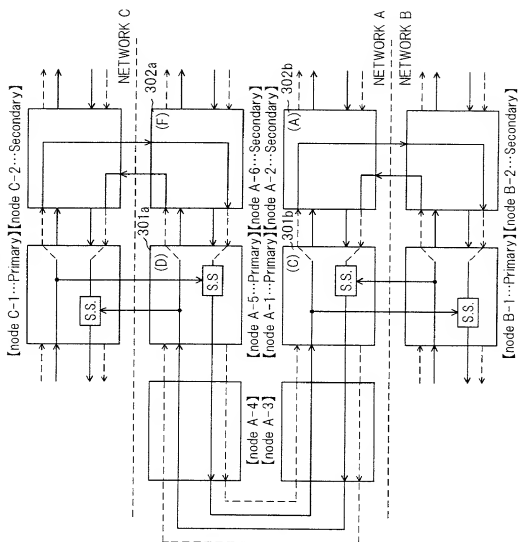


FIG. 16

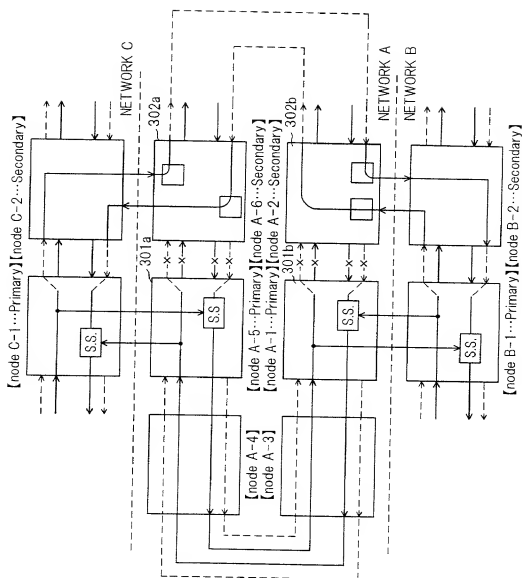


FIG. 18B PRIOR ART

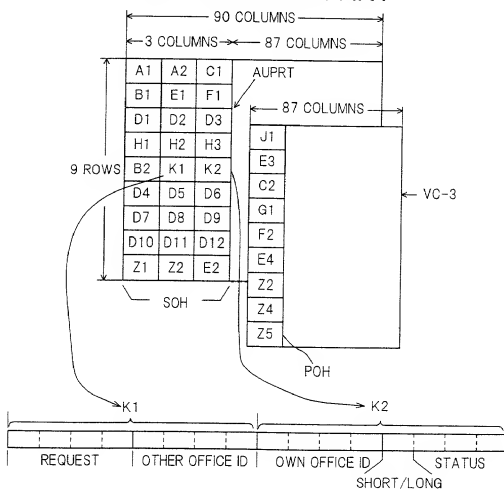


FIG. 19 PRIOR ART

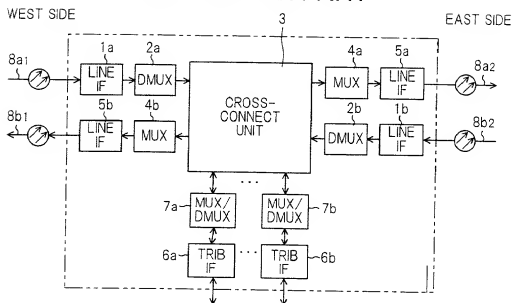


FIG. 20 PRIOR ART

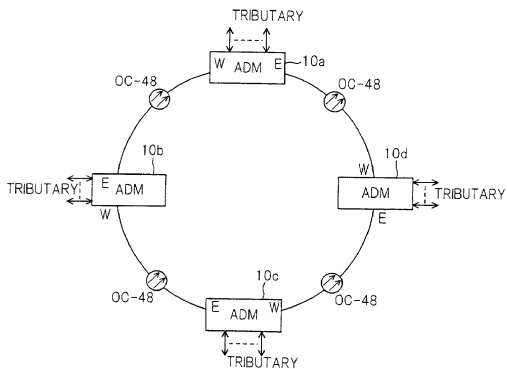


FIG. 21 PRIOR ART

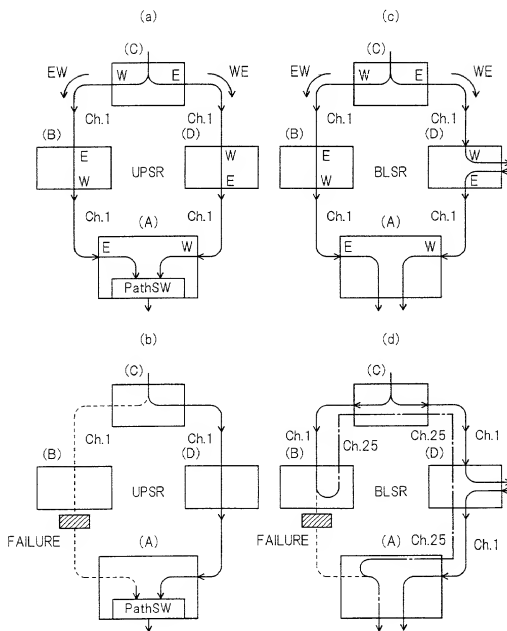


FIG. 22 PRIOR ART

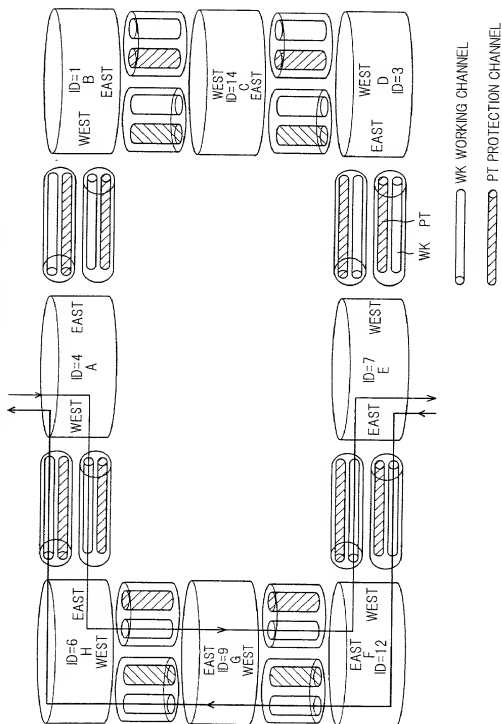


FIG. 23 PRIOR ART

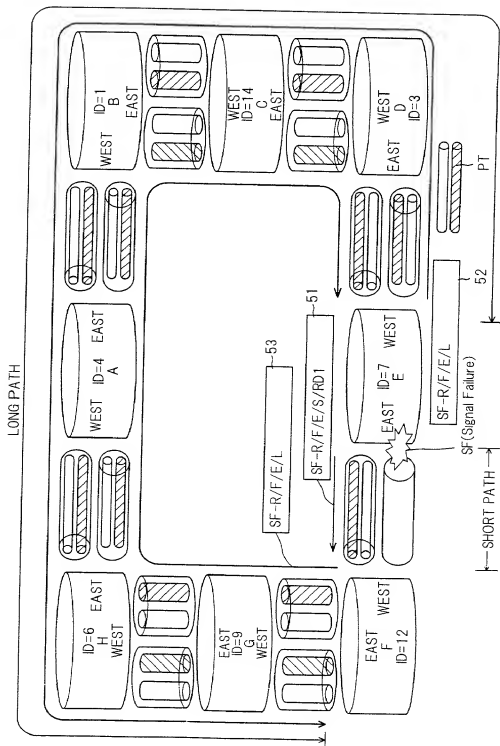


FIG. 24 PRIOR ART

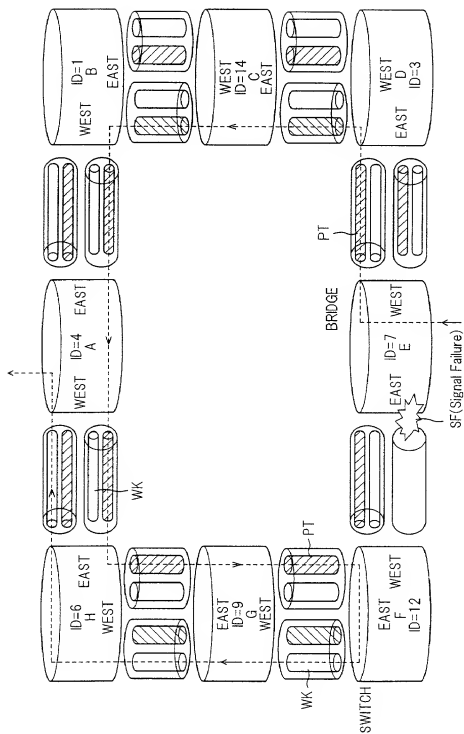


FIG. 25 PRIOR ART

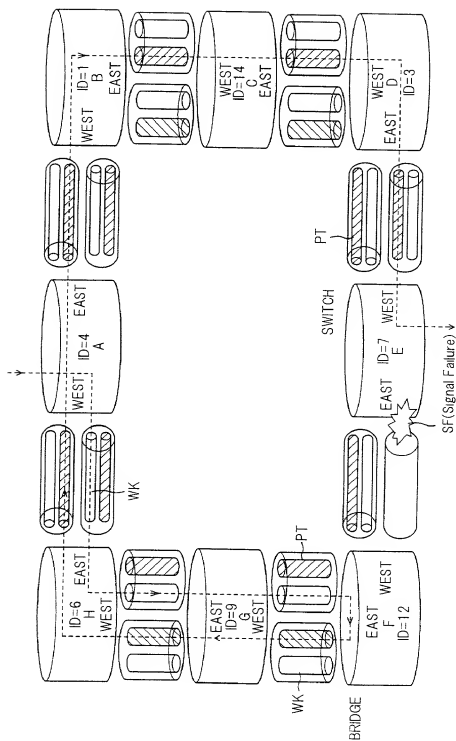
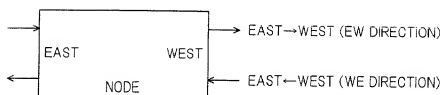


FIG. 26A PRIOR ART*FIG. 26B PRIOR ART*

SQUELCH TABLE

	WEST Side		EAST Side		DIRECTION
Ch1 (CNT)	Source	Destination	Source	Destination	W→E
	Destination	Source	Destination	Source	W→E
?	?	?	?	?	?
Ch. n

FIG. 27 PRIOR ART

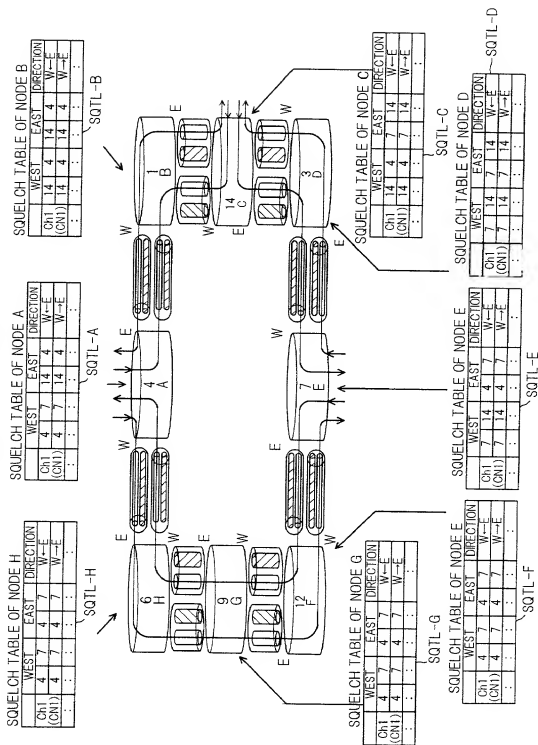


FIG. 28 PRIOR ART

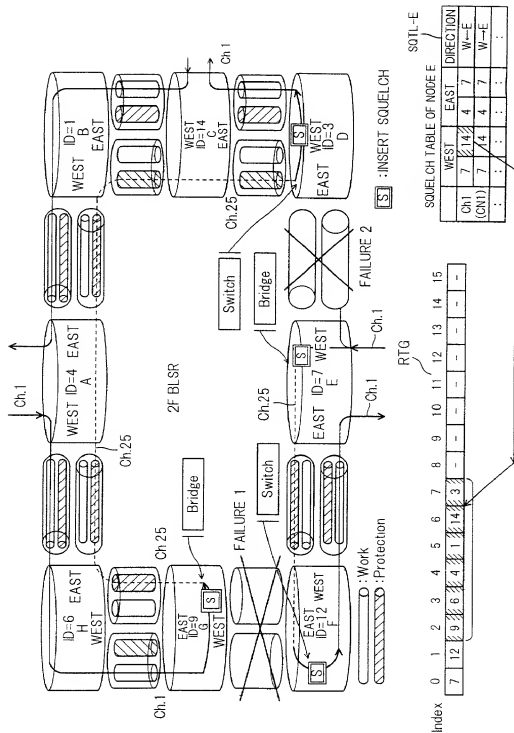


FIG. 29A PRIOR ART

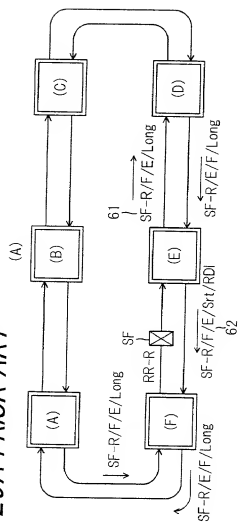


FIG. 29B PRIOR ART

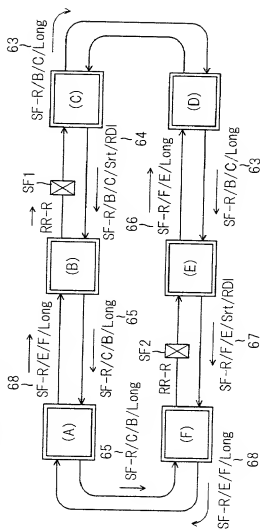


FIG. 30A PRIOR ART

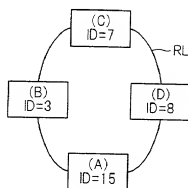


FIG. 30B PRIOR ART

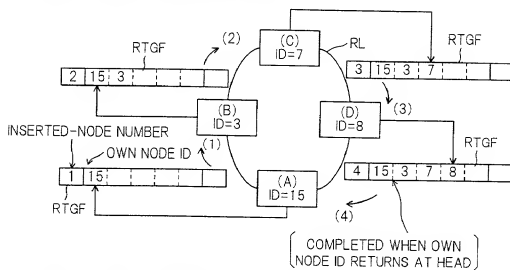


FIG. 30C PRIOR ART

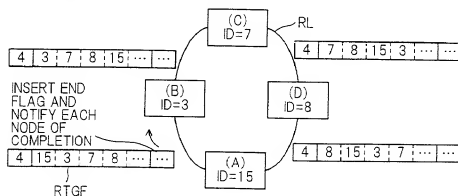


FIG. 31 PRIOR ART

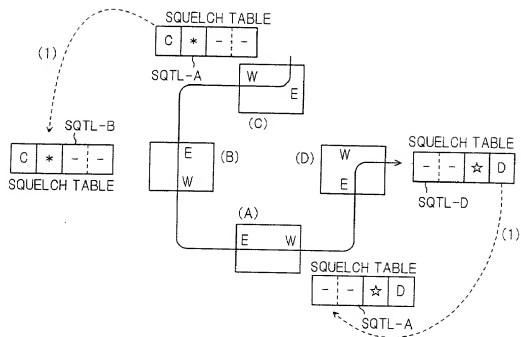


FIG. 32 PRIOR ART

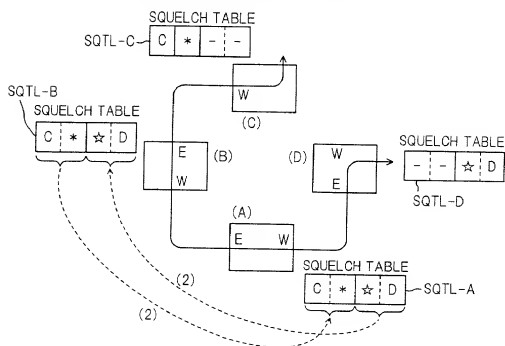


FIG. 33 PRIOR ART

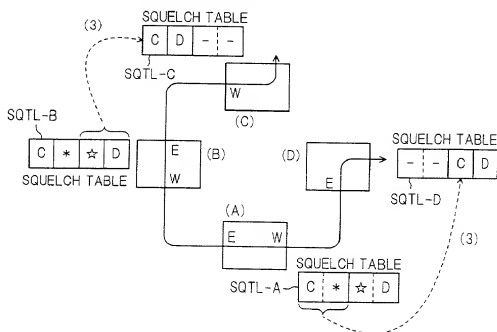


FIG. 34 PRIOR ART

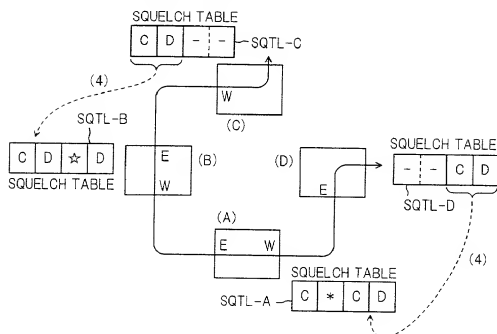


FIG. 35 PRIOR ART

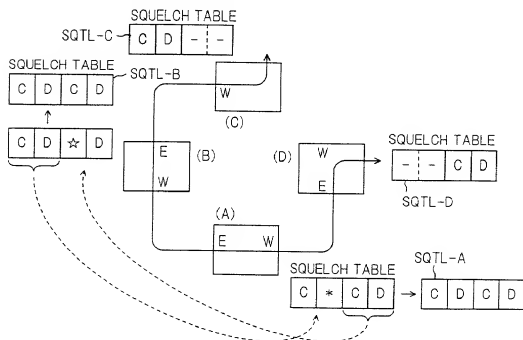
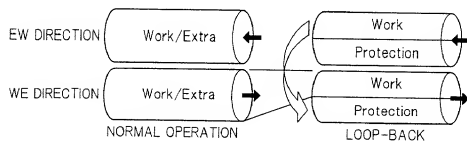
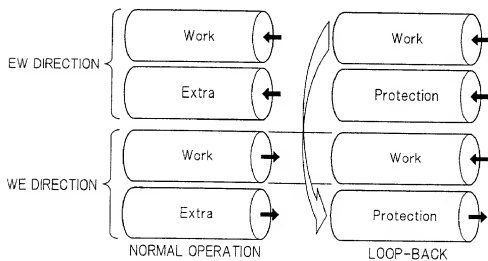


FIG. 36A PRIOR ART*FIG. 36B PRIOR ART*

$\mathcal{L}_{\text{reg}} = \frac{1}{2} \sum_{i=1}^n \left(\frac{\partial \mathcal{L}}{\partial \mathbf{w}_i} \right)^2 + \frac{1}{2} \sum_{i=1}^n \left(\frac{\partial \mathcal{L}}{\partial \mathbf{b}_i} \right)^2$



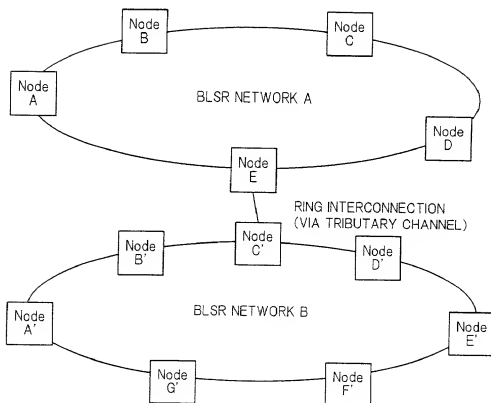
FIG. 38 PRIOR ART

FIG. 39 PRIOR ART